

OLD IRONSIDES.

HISTORY OF ONE OF THE OLD SHIPS IN THE AMERICAN NAVY.

Dismantled in a Modern Navy Yard, She Is the Object of Profound Veneration on the Part of Patriotic People of Today, Who Are Proud of Her.

Not many people may know that the old frigate Constitution, so renowned in our annals, is still included among the vessels of the navy. She is dismantled, as might be expected at her age, and is kept in that condition at Portsmouth, N. H. She is a craft of 2,300 tons displacement, and now carries no battery in place of the forty-four guns of the days of her glory.

It was the Constitution that, after the magnificent opening on land of our war with Great Britain, eighty years ago, led off a series of splendid victories on the sea. The honor of the first capture of a British war vessel undoubtedly belongs to the Essex, Captain David Porter, whose defeat of the Alert occurred six days before the Constitution destroyed the Guerriere.

But the Essex carried thirty-two 32-pounders and the Alert only twenty 18-pounders, so that very soon after opening fire the crew of the little British craft, which, having captured one of our transports had made up to the Essex, taking her to be a merchantman, were compelled to quit their guns and within eight minutes to strike their flag. This conquest, though gratifying, was inevitable, whereas that of the Constitution was gained over a craft nearer her own size and strength.

But while yielding the laurels of priority to the gallant Essex on this score, the Constitution, under Captain Isaac Hull, can claim them again for success in a trial of seamanship between herself and a British squadron. Till then affairs were looking gloomy for us at sea as well as on land. The British frigate Belvidere, while conveying a fleet of merchantmen, had escaped from a whole squadron of our warships, whereas our Nautilus had struck to an English squadron, being the first warship captured on either side. Under these untoward circumstances the Constitution, returning from Europe, fell in with a British squadron led by the Africa, a 64-gun ship.

During four days she was chased by this squadron. Through calm and through breeze the flight and pursuit went on. At one time she had boats out towing her; at another her crew were hauling upon a kedge anchor that had been carried out and dropped a long distance ahead. On the fourth day the longed for wind came, and with every sail set the Constitution drew away from her pursuers, the scene when five frigates were standing on the same tack and the Constitution was showing her heels to her enemies being often recounted eighty years ago. Some of the historians describe this as the first of our triumphs on the sea in that war.

But in our time, of course, the fame of the Constitution is more familiarly associated with her capture of the Guerriere. It was on Aug. 19, 1812, that the two vessels met, both eager for a fight. The scene was off the coast of Massachusetts. The British craft, commanded by the gallant Dacres, was first to open fire, but Hull maneuvered his vessel into the right position before he replied. The enemy's mizzenmast soon went by the board, followed by her mainmast. When she struck she was, in fact, so completely used up that she could not be taken into port and had to be blown up.

The Constitution was superior in tonnage and complement, carried more guns and threw a much heavier weight of metal in her broadsides; still the vessels were near enough matched for the victory to produce a tremendous impression on both sides of the ocean. Alison describes the "shock of this unwanted naval disaster" in England, where the belief that Britannia ruled the waves was so profound that the American navy had seemed to be a mere mouthful for her.

That same year the Constitution, under Bainbridge, gained another great victory over the Java, off the coast of Brazil. The Java, like her predecessor, was a 28-gun ship, and in the battle she lost foremast and mizzenmast, besides a part of her bowsprit; while, to complete the parallel, like the Guerriere, she was so wrecked in the fight that she had to be blown up. It was a great exhibition of good seamanship and superior gunnery on the part of the American vessel; for, as Cooper says, "the Java had been literally picked to pieces by shot spar following spar until she had not one left." Her loss in killed and wounded was very heavy.

Finally, in 1813, under command of Commodore Stewart, the famous old ship made a double capture of the British frigates Cyane and sloop Levant.

Old Ironsides, as she had come to be called during the war, was launched at Boston in 1797; and who knows but when the hundredth anniversary of that event comes around she may again be put into commission, so as to receive a centennial honor?—New York Sun.

A Novel Use of Electric Fans.
The little electric motor and the swift revolving fan are familiar objects, and many a heated brow has been cooled by their combination. But the electric fan has recently found its way into a strange place, none other than the turret of the powerful iron monitor Miantonomoh, where the company has placed four of its perfected fan outfits. These are not, as might be supposed, to cool off the gunners, but to blow away the smoke from the guns. This certainly is a novel use for the electric fan.—Electricity.

The Family Cake.
"You can't eat your cake and have it," said the wife to her complaining husband.

"And I can't eat yours and get rid of it," he replied, branching off into another division of domestic infelicity.—Detroit Free Press.

An Officer in the Militia.
"Did it ever occur to you," said a West Point graduate and a national guardman the other day, "what it means to be a popular officer in the national guard? Something quite different, I assure you, from being a popular officer in the regular army. Why? For this reason: In the army, if an officer takes care of his men, sees that they get their clothing and pay promptly, looks out for their interests in case they are so unfortunate as to be locked up in the guardhouse, no matter how strict a disciplinarian he may be, or how he may make the men stand around, he will be popular with them. But here in the guard the relationship between officer and men is entirely changed. The rank and file, who are men that need no supervision of their personal affairs, expect their officers to be 'good fellows' socially."

"An officer need not be a strict disciplinarian to be very popular, but it is only fair to say that the majority of national guard officers, especially in some of our crack commands, have just as thorough an understanding of military requirements as regular army officers. Everything else being equal, therefore, the popularity of the men may be compared as that of a man among employees or among his club equals. I mention these facts to show how easily a regular army officer could fail to succeed in the guard, and, vice versa, how impossible it would be for a guard officer, whose easy going society ways are an essential part of his success in his rank, to make a name for himself in the army."—Brooklyn Eagle.

Pedigree of Boston's "Four Hundred."
"Every chap in Boston has been running for a pedigree lately," said a good natured son of the Emerald Isle yesterday at the North End mission, "and some of them fellows up there on Bacon's Hill, as have been putting their names in the Four Hundred lately, ought to be ashamed of themselves for trying to deceive people. Sure, one of them that goes a strutting about with his eye-glass came from just the same stock as myself and has nearly blinded his two eyes looking for his name in the book of martyrs."

"His grandfather and mine came over from the old country in the ship Marianne about fifty years ago, with the same intention of making a home."

"Bogorra, there was no aristocracy on board the Marianne, for he washed the dishes and his grandfather did chores around the vessel."

"And ye should see them now. Know me? Faith, if there wasn't anybody else in the city to know, they wouldn't know Tim Doherty."

"It's nothing but the ancientness of their families you hear of these days. But we'll all be dead some time and then the families of all of us will be ancient enough to put in the Four Hundred."—Boston Herald.

Fraud Worth More Than the Original.
The art frauds that have taken shape and substance, which remain to incumber the world as false coin ever circulating from hand to hand, are of all times and periods. The archeology of fraud even has become a science; some of the overt and acknowledged frauds themselves have attained the status of precious and coveted works, more valuable in the strange gyrations in the wheel of time than the originals they simulated. Michael Angelo's marble Cupid, for instance, which he made in secret, broke and mutilated, buried in a vineyard, and dug up again himself, all for the express "taking in" a certain cardinal, collector of antique marbles and connoisseur of modern art, is a case in point. If this particular Cupid could now be identified it would probably be worth more than the most beautiful genuine antique work of its kind which Italian soil still enshrouds.—Nineteenth Century.

Meat and Water Diet Gives Strength.
Sir Francis Head tried the diet of the Pampas Indians, which consists of the flesh of manures, for these savages eat neither bread, fruit nor vegetables. He says:

"After I had been riding three or four months, and had lived on beef and water, I found myself in a condition which I can only describe by saying that I felt that no exertion could kill me, although I constantly arrived so completely exhausted that I could not speak; yet a few hours' sleep upon my saddle on the ground always so completely restored me that for a week I could daily be upon my horse before sunrise, could ride till two or three hours after sunset, and have really tired two or three horses a day. This will explain the immense distances which people in South America are said to ride, which I am confident could only be done on beef and water."

To Cut Glass with Shears.
A sheet of glass—a window pane for example—can be cut as easily as a sheet of cardboard. The secret consists in keeping the glass, the shears and the hands under water during the operation. The glass can be cut in straight or curved lines without a break or a crack. This is because the water deadens the vibrations of the shears and the glass. If the least part of the shears comes out of the water the vibration will be sufficient to mar the success of the experiment.—Illustration.

A Candid Reply.
"Now be honest," said the second party to a horse deal, as he slipped the halter on his exchange. "Is the animal worth carrying home?"

"No," replied the former owner frankly, "he ain't, but he's worth leading home, if you're going in that direction."—Kate Field's Washington.

America's Seven Wonders.
The seven wonders of America are classed as follows: Niagara falls, Yellowstone park, Mammoth cave, the Canyons and Garden of the Gods, Colorado; the giant trees, California; the natural bridge, Virginia; and the Yosemite valley.

During the last three months of the year 1891 over 3,000,000 pounds of silver lead were sent into this country from the state of Sonora, Mexico.

For Boils, Pimples, carbuncles, scrofulous sores, eczema, and all other blood diseases, take Ayer's Sarsaparilla.

It will relieve and cure dyspepsia, nervous debility, and that tired feeling.

Has Cured Others will cure you.



The Most Successful Remedy ever discovered, as it is certain in its effects and does not blister. Read proof below:

Kendall's Spavin Cure.
LITTLE ROCK, Ark., Aug. 26, '90.
DR. R. J. KENDALL CO.:
Gents—It is with the greatest satisfaction that I inform you that I have cured the following diseases: Swelling, Shoulder Joint Lameness, Stiff Joint Lameness, Knee-Joint Lameness, Horse Feet, Weakness, or man or beast I have ever used. I recommend it to all horse owners. Horses that I have worked on are valuable, but without your Liniment would be worthless. I have friends who used it for Sprains and Bruises and cured them. They say it is the best they ever used. Yours truly, E. U. WELLS.

Kendall's Spavin Cure.
Tipton, Mich., Aug. 12, '90.
DR. R. J. KENDALL CO.:
Dear Sirs—I now take the pleasure of testifying to your "Kendall's Spavin Cure" and its merits. I can say to your surprise that it has cured my two Hilarbones which came on this Spring on a three year old colt. I used it according to directions on the bottle. It is worth five times the cost of it to any man who has need of using any horse medicine of the kind. If any one doubts this to be a fact, please write direct to me. JOHN JONES.

Kendall's Spavin Cure.
Price \$1 per bottle, or six bottles for \$5. All druggists have it or can get it for you, or it will be sent to any address on receipt of price of the proprietors.
DR. R. J. KENDALL CO.,
Essexburg Falls, Vermont.

SOLD BY ALL DRUGGISTS.

PASTOR KOENIG'S NERVE TONIC

A Perfect Success. VII.

The Rev. A. Antoine, of Lafayette, Tex., writes: "As far as I am able to judge, I think Pastor Koening's Nerve Tonic is a perfect success. For any one who suffered from a most painful nervousness as I did, I feel now like myself again after taking the Tonic."

St. Vincent's Hospital, Toledo, O., June 9, 1890.

We used Pastor Koening's Nerve Tonic for epileptic fits in the case of a Mrs. Gorman, and it stopped the fits from the time she commenced taking it. We wish you an extensive sale for this beneficial remedy.

GRANT RAYNE, Mich., Oct. 8, 1890.
I used Pastor Koening's Nerve Tonic in Mrs. Sullivan's case, and it gave entire satisfaction, and she has no end of praise for it, and never forgets to recommend it to the sick and suffering. I have heard others say they used it with the same good results. THOR. KEATING.

FREE
A valuable Book on Nervous Diseases sent free to any address, and poor patients can obtain this medicine free of charge.

This remedy has been prepared by the Reverend Pastor Koening, of Fort Wayne, Ind., since 1876, and is now prepared under his direct supervision.

KOENIG MED. CO., Chicago, Ill.

Sold by Druggists at \$1 per Bottle. 6 for \$5. Large Size, \$1.75. 6 Bottles for \$9.

One Cent a Mile.

Via Cincinnati, Hamilton and Dayton R. R. to the State Encampment of the G. A. R., at Ft. Wayne, Ind., May 10th to 12th inclusive. Tickets will be good going May 9th and 10th and be good returning until May 14th, inclusive. Tickets will be on sale at, and good from all stations on the C. H. & D. in Ohio.

ARE YOU GOING TO

Ann Arbor	Clark	Lansing
Detroit	Canton	Grand Rapids
Durand	Eastport	Greenville
Owosso	Manistee	Muskegon
Ithaca	St. Ignace	St. Joseph
St. Louis	Traverse City	Jonas
Alma	Mackinaw	Saginaw
St. Pleasant	Jackson	Bay City

or any point in Northern Western or Central Michigan. If so try the Toledo Ann Arbor and Northern Michigan R.R. the short line to the Saginaw Valley and the Saginaw Bay City through coaches between Toledo, Saginaw and Bay City.

YOUR NAME On 30 Elegant Cards For only 10 Cts

Send name and address to

E. REKA CARD CO.,
Perryburg, O.

2 CENTS PER MILE VIA C.H.&D.

An ever-ready ticket between Cincinnati and Dayton

Thousand Mile Books are now sold for Twenty Dollars and good on fifteen different roads all connecting

2 CENTS PER MILE VIA C.H.&D.

An ever-ready ticket between Cincinnati and Dayton

Thousand Mile Books are now sold for Twenty Dollars and good on fifteen different roads all connecting

Quadrennial Conference M. E. Church, at Omaha, Neb. May 1892.

For the above the Clover Leaf Route. (T. St. L. & K. C. R. R.) will issue excursion tickets to Omaha and return, April 27th to 30th, at one fare for round trip, with return limit June 1st, 1892. For further particulars call on nearest agent or address, C. C. JENKINS G. P. Agent, Toledo, O.

WALL PAPER, CURTAINS, AND FIXTURES At Bottom Prices. A. F. FILES, MAUMEE, OHIO.

CONANT BROS. FURNITURE CO.,
The largest Manufacturers of Furniture and Upholstery In Ohio, offer Great Bargains in

Furniture, Mantels, Tiles, Etc.

Buy of the Manufacturers.
CONANT BROS. FURNITURE CO., TOLEDO, OHIO.



Dr. S. E. McCREARY
PERMANENTLY LOCATED

In the past three months has successfully treated almost

100 CASES
of the most severe character. Below are given the names of a few who are well known in Toledo and vicinity:

Mrs. John Taylor, Jr., piles, 15 yrs. standing
Miss A. S. Neuhauer, scrofula
Mr. William Watson, rheumatism
Mrs. Anna Ryan, catarrh
Mrs. May McKelroy, heart disease
Mrs. Amanda Knitz, female disease
Mrs. T. I. Wiser, female disease
Mrs. N. E. McCracken, female disease
Mr. Henry Wesson, piles, 15 years standing
Mrs. John Sherman, scrofula
Mrs. A. L. Henderson, rheumatism
Mr. Samuel Hammond, catarrh
Mr. Edward Johnston, Sr., kidney disease
Mrs. L. A. Shear, female disease
Mrs. Henry Broadbent, female disease
Mrs. Findlay Whistler, female disease

These are a very few of the many names that he is allowed to use, but they are enough to show what can be done by one who thoroughly understands his business.

Seminal Weakness or LOSS OF POWER, and ERRORS OF YOUTH, positively cured.

PILES Permanently cured without the use of a knife or any surgical operations whatever. **Positively no case taken that cannot be cured.**

Correspondence answered by 4 cents in stamps will be held with the strictest secrecy and will be promptly answered.

Consultation Free. Private parlors for ladies.

OFFICE AND LABORATORY:
No. 142 Summit St., Toledo, Ohio.

J. W. FLOWERS,
—DEALER IN—
WATCHES, RINGS, DIAMONDS
—AND—
SPECTACLES.

516 Adams St.,
TOLEDO, O.

BUCKEYE BREWING COMPANY,
TOLEDO, OHIO.

—BREWERS OF—
Genuine Pilsener, Export and Lager Beer.

JOHN JACOBY, Supt.
A. H. LEAF, Ac't.,
PERRYBURG, O.

Feb. 14, 1891.

CHAMBERLAIN'S
Eye and Skin Ointment.

A certain cure for Chronic Eye Ears, Tetter, Salt Rheum, Scald Head, Old Chronic Sores, Fever Sores, Eczema, Itch, Pruritic Scratches, Sore Nipples and Piles. It is cooling and soothing. Hundreds of cases have been cured by it after all other treatment had failed. 25 and 50 cent boxes for sale by

A. R. CHAMPNEY.

When you visit Toledo do not fail to call at

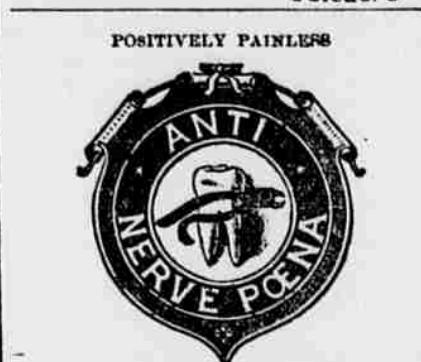
HARRY CHAPMAN'S SHOE STORE,
No. 322 Monroe St.,
—and see his stock of—
SHOES, SLIPPERS
—AND—
Every Variety of Footwear

PRICES EXTREMELY LOW



REWARD OF \$500
Rowe's French Female Pills are safe and reliable; contain Tansy, Pennyroyal and Cottonroot. Never fail. At drug stores, or sent by mail, securely sealed, for \$1.00. L. N. HENRY, Agent, Toledo, O. Or at wholesale on

WEST & THURX, Druggists, Toledo, O.



ANTI-NERVE PAINA
Is exclusively used in Toledo at
DR. J. A. MILLER'S DENTAL PARLORS
639 St. Clair Street, S. W. Cor. of Summit & Cherry Sts. Entrance from Cherry St side

The latest, safest and Greatest Scientific Discovery of the age.

Nothing to take, to inhale or yet to stuff being specially adapted to Invalids, Aged persons, children at all afflicted with an extremely nervous temperament.



COMPLEXION VIOLA CREAM
This preparation, without injury, removes Freckles, Liver-Moles, Pimples, Black-Heads, Sunburn and Tan. A few applications will render the most stubborn red skin soft, smooth and white. Viola Cream is not a paint or powder to cover defects, but a remedy to cure. It is superior to all other preparations, and is guaranteed to give satisfaction. At druggists or mailed for 50 cents. Prepared by

G. C. BITTNER & CO. A. R. CHAMPNEY

EAST AND WEST TOLEDO, OHIO, ST. LOUIS, MO. KANSAS CITY R.R. CLOVER LEAF ROUTE

First Class Night and Day Service between TOLEDO, OHIO, AND ST. LOUIS, MO. FREE CHAIR CARS DAY TRAINS—MODERN EQUIPMENT THROUGHOUT. VESTIBULED SLEEPING CARS ON NIGHT TRAINS.

22 MEALS SERVED EN ROUTE, any hour, DAY OR NIGHT, at moderate cost.

Ask for tickets via Toledo, St. Louis & Kansas City R. R.

CLOVER LEAF ROUTE.
For further particulars, call on nearest Agent of the Company, or address

O. O. JENKINS,
General Passenger Agent, TOLEDO, OHIO.

Scientific American Agency for PATENTS
CAVEATS, TRADE MARKS, DESIGN PATENTS, COPYRIGHTS, etc.

For information and free Handbook write to MUNN & CO., 37 NASSAU ST., New York. Oldest bureau for securing patents in America. Every patent taken out by us is brought before the public by a notice given free of charge in the Scientific American.

Largest circulation of any scientific paper in the world. Reprintable illustrations. No intelligence should be without it. Weekly, \$3.00 a year in advance. Single copies, 10 cents.

Scientific American
Published by MUNN & CO., New York.

TOLEDO COLUMBUS & CINCINNATI TIME TABLE.			
Taking effect Thursday, Nov. 19, 1891.			
STATIONS.	Trains going South	No 10	No 4
Ly D Toledo	7:40	10:30	4:20
Yondota St.	7:45	10:35	4:25
Prentice	7:50	10:40	4:30
Hobart	7:55	10:45	4:35
Elm City	8:04	10:54	4:42
Dowling	8:12	11:01	4:51
Dunbridge	8:17	11:06	4:55
Sugar Ridge	8:22	11:10	5:00
Newtown	8:25	11:13	5:04
Bowling Green	8:28	11:16	5:07
Portage	8:42	11:28	5:18
Marion	8:47	11:33	5:23
Mungen	8:51	11:38	5:27
Trombley	8:54	11:43	5:30
Osgood	8:59	11:48	5:35
Oil Center	9:05	11:54	5:40
Walker	9:12	11:57	5:46
Van Buren	9:18	12:04	5:52
Stuartsville	9:25	12:11	5:59
North Findlay	9:35	12:18	6:08
Findlay	9:40	12:25	6:14
Quarterville	9:58	12:35	6:22
Eagle Creek	10:05	12:42	6:29
Arlington	10:12	12:51	6:37
Williamstown	10:25	1:01	6:46
Dunkirk	10:34	1:07	6:55
Blanchard	10:43	1:14	7:04
Kenton	11:00	1:30	7:20
	A M	P M	P M

STATIONS.	Trains going North.	No 10	No 3	No 9
Kenton	6:00	12:15	3:25	
Blanchard	6:16	12:30	3:41	
Dunkirk	6:35	12:47	3:58	
Williamstown	6:51	12:42	4:14	
Arlington	6:42	12:51	4:23	
Eagle Creek	6:48	12:57	4:29	
Curtisville	6:58	1:01	4:39	
Findlay	7:05	1:15	4:42	
North Findlay	7:09	1:20	4:47	
Stuartsville	7:16	1:27	4:54	
Van Buren	7:25	1:36	4:55	
Walker	7:31	1:43	5:02	
Oil Center	7:38	1:50	5:09	
Cygnus	7:41	1:53	5:12	
Trombley	7:45	1:58	5:16	
Mungen	7:50	2:00	5:20	
Marion	7:55	2:04	5:25	
Portage	8:00	2:08	5:30	
Bowling Green	8:12	2:20	5:40	
Newtown	8:16	2:24	5:44	
Sugar Ridge	8:22	2:29	5:49	
Dunbridge	8:27	2:34	5:55	
Dowling	8:31	2:38	5:59	
Elm City	8:41	2:50	6:09	
Hobart	8:48	2:59	6:18	
Prentice	8:54	3:05	6:24	
Yondota Street	9:00	3:10	6:30	
Toledo	9:05	3:15	6:35	
	A M	P M	P M	

Trains 1 and 2 daily. All other trains daily except Sunday.

H. C. FERRIS,
Superintendent,
MOULTON HOUSE,
Gen'l Pass Agent, TOLEDO, O.

THE Pullman Car Line BETWEEN CINCINNATI

INDIANAPOLIS, CHICAGO, ST. LOUIS, Springfield, Ill., Keokuk, Iowa, WEST AND NORTHWEST, Dayton, Lima, Toledo, Detroit, THE LAKE REGIONS AND CANADAS

Ask for tickets via C. H. & D. R. R. on sale at all coupon ticket offices in United States, Canada and Mexico.

M. D. WOODFORD,
Vice-President and General Manager.
E. O. McCREARY,
General Passenger and Ticket Agent.

TRAINS PASS PERRYBURG:

NORTH

Train No 12	Daily	4:37 a m
No 14	Daily except Sunday	3:18 a m
No 12	"	11:00 a m
No 6	"	8:37 p m
No 16	"	10:38 a m
No 60	Sunday only	9:18 a m

SOUTH

Train No 7	Daily	11:49 p m
No 1	Daily except Sunday	7:07 a m
No 3	"	10:34 a m
No 9	Daily	2:53 p m
No 13	Daily except Sunday	6:28 p m

T. M. FRANK, Agent, Perryburg.

BUCKEYE ROUTE.
THE COLUMBUS, Hocking Valley AND TOLEDO R.R.

The Through Car Line between **COLUMBUS TOLEDO Athens and Pomeroy.**

The Direct Line to and from **Detroit, Jackson, Lansing, AND MICHIGAN POINTS.**

CHICAGO, ST. PAUL, AND THE GREAT NORTHWEST.
Note following Time Card:
GOING SOUTH

Stations.	Trains going South	No 10	No 4	No 3
Chicago.....Lv.	A. M.	7:45	P. M.	A. M.
Detroit.....	A. M.	7:47	P. M.	7:49
Toledo.....	7:50	10:35	5:20	.....
Fostoria.....	7:55	10:40	5:25	.....
Carey.....	7:58	12:18	7:03	.....
Elm City.....	8:04	12:23	7:08	P. M.
Dunbridge.....	8:12	12:31	7:16	7:10
Sugar Ridge.....	8:20	1:27	7:15	7:15
Newtown.....	8:25	1:30	8:05	8:05
Bowling Green.....	8:28	1:33	8:08	8:08
Portage.....	10:14	2:05	9:05	8:15
Marion.....	10:17	2:08	9:08	8:18
Mungen.....	10:21	2:12	9:12	8:22
Trombley.....	10:25	2:16	9:16	8:26
Osgood.....	10:28	2:19	9:19	8:29
Columbus.....Lv.	3:09	.....	7:35	9:55
Lancaster.....	4:10	.....	7:43	7:15
Logan.....	5:05	.....	9:30	8:50
Sciotoville.....	5:58	.....	10:22	8:58
Athens.....	6:10	.....	10:35	9:00
McArthur.....	6:11	.....	10:29	.....
Gallipolis.....	7:48	.....	12:06	.....
Middleport.....	8:26	.....	12:44	.....
Pomeroy.....A. F.	.....	.....	12:50	.....
	F. M.	F. M.	F. M.	